



PATENT
Docket No. 6317.N

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Technology Center 2600

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Eric T. Baldwin et al.) Group Art Unit: 2621
)
Serial No.: 09/896,580) Examiner: Unknown
)
Filed: June 29, 2001)
)

For: CRYSTALLIZATION AND STRUCTURE OF *STAPHYLOCOCCUS AUREUS*
PEPTIDE DEFORMYLASE

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Prior to taking up the above-identified application for examination, please amend the application as follows:

In the Specification

Please replace the paragraph beginning at page 12, line 1, with the following rewritten paragraph. Per 37 C.F.R. §1.121, this paragraph is also shown in Appendix A with notations to indicate the changes made.

A¹
Figure 3 lists the amino acid sequences of peptide deformylases from various species of bacteria including *Staphylococcus aureus* peptide deformylase (pdf) with C-terminal 6xHis tag (SEQ ID NO: 1); *Escherichia coli* pdf (SEQ ID NO:2); *Haemophilis influenzae* pdf (SEQ ID NO:3); *Bacillus subtilis* (SEQ ID NO:4); and *Mycoplasma pneumoniae* (SEQ ID NO:5); and *Staphylococcus aureus* def1 gene (a related but inactive form of the protein, also called Pseudo pdf) (SEQ ID NO:6). Alignments were generated from GCG SeqLab (Wisconsin Package Version 10.1, Genetics Computer Group, Madison, WI). The underlined residues show regions